JC10 Rec'd PCT/PTO 15 JUL 2005

FORM PTO-1390 (REV. 12-2004)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

TIP-05-1194

INTERNATIONAL APPLICATION NO. PCT/JP2003/016474

INTERNATIONAL FILING DATE 22 December 2003 (22.12.03) PRIORITY DATE CLAIMED 16 January 2003 (16.01.03)

TITLE OF INVENTION

PROCESSES FOR THE RECOVERY OF OPTICALLY ACTIVE DIACYLTARTATIC ACIDS

APPLICANT(S) FOR DO/EO/US

Seiji Morii, Toshihiro Fujino and Haruyo Sato

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. __ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. __ The US has been elected (Article 31).
- 5. \underline{x} A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. __ is attached hereto (required only if not communicated by the International Bureau).
 - b. x has been communicated by the International Bureau.
 - c. _ is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. x is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. __ are attached hereto (required only if not communicated by the International Bureau).
 - b. __ have been communicated by the International Bureau.
 - c. __have not been made; however, the time limit for making such amendments has NOT expired.
 - d. __ have not been made and will not be made.
- 8. __ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. __ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

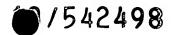
Items 11 to 20 below concern document(s) or information included:

- 11. x An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
- 12. __ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
- 13. x A preliminary amendment.
- 14. x An Application Data Sheet under 37 C.F.R. 1.76.
- 15. A substitute specification.
- 16. __ A power of attorney and/or change of address letter.
- 17. __ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 1.825.
- 18. __ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. __ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. __ Other items or information:

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| U.S. APPLICATION NO (if known, see 17 CER 1.5) INTERNATIONAL APPLICATION NO. | | | | | | ATTORNEY'S DOCKET NUMBER | | | |
|--|--|--|---|--|----------------------|---|---|-----------------------|--|
| U.S. APPLICATION 15 (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2003/016474 | | | | | | TIP-05-1194 | | | |
| 21. The following fees are submitted: | | | | | | | | | |
| ■ a) Basic national fee\$ 300.00 | | | | | | | \$ 300.00 | · · | |
| | | | | | | | | | |
| ☑ b) Examination fee | | | | | | | \$ 200.00 | | |
| ■ c) Search fee | | | | | | | \$ 500.00 | | |
| TOTAL OF ABOVE CALCULATIONS = \$1,000.00 | | | | | | | \$1,000.00 | | |
| | | | | | | | | | |
| computer pr | rogram listing file | | | er over 100 sheets (e The fee is \$250.00 | | | | | |
| of paper or fraction thereof. | | | | | | | | | |
| Total Sheets | Total Sheets Extra Sheets | | Number of each additional 50 or fraction thereof (round up to a whole number) | | | Rate | | | |
| - 100 = | /50 = | | | | х | \$250.00 | s | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | | | c | | |
| | | | | | | | \$ | | |
| CLAIMS Total Claims | | NUMBER FILED 7 - 20 = | | NUMBER EX | TRA | x \$ 50.00 | e . | | |
| Independent cla | aims | 2 - 3 | | 0 | | x \$200.00 | \$ \$ | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable | | | | | | | \$ | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | | \$1,000.00 | | |
| □ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | | | | \$ | | |
| SUBTOTAL = | | | | | | | \$1,000.00 | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | | | \$ | | |
| | | | | | | | \$1,000.00 | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | | | \$ | | |
| TOTAL FEES ENCLOSED = | | | | | | | \$1,000.00 | | |
| | | | | | | | Amount to be | \$ | |
| | | | | | | | refunded: Amount to be | \$ | |
| | | | | | | | charged: | ſ | |
| b Please chac. x The Commo 50-2719. d Fees are t | A duplicate copy to be charged to a | Account No. 50 by authorized to of this sheet is credit card. W | -2719 in the charge any enclosed. ARNING: | amount of \$additional fees which | h may be form may | required, or credit as become public. Cre | duplicate copy of this s ny overpayment to Dep | osit Account No. | |
| | | | | 1.494 or 1.495 has n | ot been | met, a petition to re | vive (37 CFR 1.137(a) | or (b)) must be filed | |
| and granted to | restore the appli | ication to pend | ling status. | | | / | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | T Daniel Christenh | nbury, Reg. No. 31,750 | | |
| Customer : | No. 035811, | whose cor | ıtact info | ormation is: | | 1. Daniel Christello | ary, 106. 110. 31,730 | | |
| IP Group of DLA Piper Rudnick Gray Cary US LLP | | | | | | | | | |
| One Liberty Place, Suite 4900 | | | | | | | | | |
| 1650 Mark | ket Street | | | | | | | | |
| Philadelphia, PA 19103 | | | | | | | | | |
| (215) 656-3 | 3381 | | | | | | | | |

FORM PTO-1390 (REV 12-2004) Page 2 of 2



JC20 Rec'd PCT/PTO 1 5 JUL 2005 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

Customer No.: 035811

Docket No.: TIP-05-1194

Confirmation No.:

Examiner

Serial No.

Filed

: Herewith

PCT No.

: PCT/JP2003/016474 : December 22, 2003

PCT Filed Inventors

: Seiji Morii

: Toshihiro Fujino

: Haruyo Sato

Title

: PROCESSES FOR THE RECOVERY

: OF OPTICALLY ACTIVE : DIACYLTARTATIC ACIDS

Dated: July 15, 2005

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

37 CFR 1.10 EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number:

EV 591423040 US

Date of Deposit:

July 15, 2005

DESCRIPTION OF CONTENTS:

Postcard, \$1,000.00 Check, an Application Transmittal Letter, in duplicate, Form PTO-1390, in duplicate, an English translation of the PCT Application as filed, including 15 pages of Specification, 2 pages of Claims and 1 page Abstract, an Application Data Sheet (1 page), a Preliminary Amendment, copies of Forms PCT/IB/301, 304 and 308, the first page of WO 2004/063141 A1 and the International Search Report, an Information Disclosure Statement and Form PTO-1449 with copies of publications, and an executed Combined Declaration, Power of Attorney and Petition.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to **Mail Stop PCT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

10/542498 JC20 Rec'd PCT/PTO 1 5 JUL 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

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Customer No.: 035811

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: PROCESSES FOR THE RECOVERY

: OF OPTICALLY ACTIVE

: DIACYLTARTATIC ACIDS

Dated: July 15, 2005

Confirmation No.:

APPLICATION TRANSMITTAL LETTER

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We submit herewith for filing in the U.S. Patent and Trademark Office an English translation of the above-identified PCT Application as filed, including 15 pages of Specification, 2 pages of claims and 1 page Abstract, an Application Data Sheet (1 page), a Preliminary Amendment, copies of Forms PCT/IB/301, 304 and 308, the first page of WO 2004/063141 A1 and the International Search Report, an Information Disclosure Statement and Form PTO-1449 with copies of publications, an executed Combined Declaration, Power of Attorney and Petition, Form PTO-1390, in duplicate, and our check in the amount of \$1,000.00, comprising the official filing fee.

Respectfully submitted,

T. Daniel Christenbury Reg. No. 31,750

Attorney for Applicants

TDC:lh

(215) 656-3381